## **Daniel Motta**

# **Full Stack Web Developer**

https://www.danimotta.com/ | Chicago, IL | mottad14@gmail.com | linkedin.com/in/mottad14/ | github.com/mottad14/

#### TECHNICAL SKILLS

Languages: Javascript, C#, HTML5, CSS, SQL | Libraries/Frameworks: React, Express, Bootstrap, Sass, Material-UI ASP.NET Core, Flask, Jinja2 | Databases: MongoDB (NoSQL), MySQL, Mongoose, Amazon Dynamo Tools: Google FireBase Services, REST API, AWS EC2 Instancing, PostMan, Socket.io, MySQL Workbench, Git, Github

#### TECHNICAL PROJECTS

**danimotta.com** | Front-end Developer | **github.com/mottad14/dani portfolio**My personal portfolio page

- Fully front-end web development using React-JS, HTML, and CSS Design and UI
- Hosted and Registered web page using Hostinger's Hosting Provider and Internet domain registrar services

## YumBuns | Full-Stack Developer | github.com/mottad14/yumBuns

View and create recipes using this full stack JS web-application

- Users are able to register and log in using Google's Firebase authentication service, as well as edit or delete recipes that are accredited to their authorized Firebase User ID.
- Incorporated React (RouterDOM v5 and React v17) and Bootstrap to allow for ease of access to route to model data built using Mongoose and stored on MongoDB.
- Recipe data is stored, manipulated, and deleted using API calls through MongoDb's NoSQL structure query methods using Express routing middleware.

**Dojo Meet Up Center** | Full-Stack Developer | **github.com/mottad14/DojoMeetUp/**View, Join, and Schedule Events with other registered users on this full stack C# web application

- Using C# language ASP.NET Core, Pomelo & Entity Core ORM, and Bootstrap frontend and backend allow users to interact through meeting/event posts and for authorized users to make changes and delete posts
- User log-in state, model, authentication and password hashing and storing using Microsoft Entity Framework
- Deployed using Amazon Web Services EC2 Instancing and Ubuntu Server OS platform

### PROFESSIONAL EXPERIENCE

## **Software Engineer Immersive Student / In-house developer** | Coding Dojo | Chicago, IL

2022

- Accumulated 1,000+ hours of intensive programming building, testing, debugging and deployment.
- Over 200 hours of Fullstack in-house development on web applications and other technical projects
- Received highest evaluation scores for Web Development in JS, CSS, HTML, C#-ASP.NET, and ReactJS-Express
- Deployed websites and projects using Amazon Elastic Compute Cloud (Amazon EC2) Ubuntu Server

Case Manager and Founding Special Education Teacher | Mundo Verde Bilingual Public Charter School | Washington, D.C.

2015-2021

- Built and published a blended-learning virtual interface for students and parents using Firefly, Google Classroom, and Schoolforce platforms—implementing academic metrics, creating video tutorials and communications
- Over 6 years, my instruction and teamwork resulted in students meeting or exceeding 92% of their legal annual Individualized Education Plan (IEP) goals
- Developed and facilitated weekly sessions training & consulting teachers on accommodations and modifications to be delivered, resulting in an average increase in reading proficiency of 4-levels per student

## **EDUCATION**

Coding Dojo | Certificate in Software Engineering - JS, C#, Python, HTML, CSS | Chicago, ILLesley University | M.Ed. in Special and Elementary Education | Cambridge, MA2014-2018Urban Teachers - 4-year Residency Program in Baltimore and Washington, DC Public Schools2010-2014Carleton College | BA Psychology - Conc. in Educational Studies | Northfield, MN